

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re application of:**

Lazarus *et al.*

**Serial No.:** To Be Assigned

**Group Art Unit:** Not Known

**Filed:** November 7, 2001

**Examiner:** Not Known

**For:** HUMAN DNASE I HYPERACTIVE VARIANTS

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November 7, 2001

  
Aida Gulam

Assistant Commissioner  
of Patents  
Washington, D.C. 20231

**PRELIMINARY AMENDMENT UNDER 37 CFR § 1.115**

This amendment is being filed under 37 CFR §1.115 concurrently with the patent application to which it pertains. Applicants respectfully request amendments be entered as follows.

**In the claims:**

Please add claims 21-23 as follows:

21. (added) A variant of human DNase I comprising one or more of the following amino acid residue substitutions: Q9R, E13K, T14K, T14R, H44K, H44R, N74K, N74R, S75K, T205K and T205R.

22. (added) A variant of human DNase I comprising one or more of the following substitutions: Q9R, E13K, E13R, T14K, T14R, H44K H44R, N74K, N74R, S75K, T205K, T205R, E13R:N74K, Q9R:E13R:N74K, E13R:N74K:T205K, Q9R:E13R:N74K:T205K.

23. (added) A variant of human DNase I having an amino acid sequence selected from the group consisting of SEQ ID NO:2, SEQ ID NO:4, SEQ ID NO:5, SEQ ID NO:6, SEQ ID NO:7, SEQ ID NO:8, SEQ ID NO:9, SEQ ID NO:10, SEQ ID NO:11, SEQ ID NO:12, SEQ ID NO:13, SEQ ID NO:14, SEQ ID NO:15, SEQ ID NO:16 and SEQ ID NO:17.

### **REMARKS**

The foregoing amendments were previously presented in parent application 08/663,831, but have been deleted therefrom and are presented herein for the Examiner's consideration. Upon entry, the present application will have pending claims 21-23. No new matter has been added.

In view of Applicants' amendments the claims are believed to be in condition for allowance and early notice thereof is respectfully requested.

Respectfully submitted,

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\* A copy of a document pursuant to 37 C.F.R. §101.9(b) is attached as proof of the authorization of the above to prosecute the attached application. The original of this document is on file in the Office of enrollment and Discipline.